Appli No.: 10/076,978

Amendments to the Specification

The paragraph starting on page 11, line 16 and ending on page 11, line 18:

Fig. 4 1A is a diagrammatic front elevational view of the fence construction system with a partially constructed fence according to the present invention;

After page 11, line 18, insert the following paragraph:

Fig. 1B is a diagrammatic front elevational view of the fence construction system with a partially constructed fence according to the present invention, after the high-tension tensile wires are cut;

The paragraph starting on page 13, line 23 and ending on page 14, line 8:

Next, two temporary ratcheting posts (or tensioning posts) 30 are installed beyond two end fence posts. One of the ratcheting posts has a plurality of holes 32 on two opposite side faces (only one side is shown) of the ratcheting post.

The holes are used as fastening locations for the assembly of ratchets or tensioners 34 (only one is shown as an example). The number of ratchets or tensioners 34 depends on the number of high-tension tensile wires to be used, which in turn

depends on the customers' requirement and the local government regulations. A plurality of high-tension tensile wires 40 are strung between the two ratcheting posts 30 at one side or both sides of the fence posts 20. One end of each wire is fixed to one ratcheting post and the other end is attached to a ratchet on the other ratcheting post. The high-tension tensile wires 40 are about 12-18 gauge and spaced about 8-12 inches apart vertically.

The paragraph starting on page 14, line 10 and ending on page 14, line 18:

The high-tension tensile wires 40 (e.g. A102 Superlife 12 HT wire) are tensioned by turning the ratchets 34 (e.g. distributed by MAX-FLEX company) clockwise to a torque of about 150-250 LBS per square inch and then are secured to the fence posts 20 by staples, clips or any other fasteners. As is shown in Fig. 2, after applying the tension to the high-tension tensile wires 40, the ratcheting posts 30 might incline towards each other. In order to secure the ratcheting posts 30 during the construction, additional supporting posts 50 can be used.

The paragraph starting on page 15, line 14 and ending on page 15, line 20:

After As shown in Fig. 1B, after the forming of the coating, the tensioned high-tension tensile wires 40 are cut outside the end fence posts to create a post-tension condition in the fence construction. The temporary ratcheting posts 30 are then removed and the end fence posts are touched up at where the high-tension tensile wires were cut. The thus-formed fence construction can then be painted with a prime coat or a color coat according to choice.

The paragraph starting on page 15, line 22 and ending on page 16, line 2:

To further improve the appearance of the fence, wire lath and coating can also be applied on the top surface of the fence (as shown in Figs. 5 and 6). Pre-constructed non-structural columns 80 (as shown in Fig. 3), which are made of wooden vertical posts in the corners, horizontal spaces therebetween and wire lath and stucco, can be used to provide decoration at the corners or gate of the fence. As shown in Figs. 5 and 6, the bottom of the fence is unsupported by the ground.